

Work Order ID 62337

Monday, September 27, 2010 11:31:23 AM



Page 1

Item ID: D3572-041

Accept



Setup Start



Revision ID:

Item Name: Guide Assembly

Stop



Start Date: 9/27/2010 Start Qty: 8.00



Cust Item ID:

Required Date: 10/4/2010 Req'd Qty: 8.00

Customer:

Reference:

Approvals:

Process Plan:

H

Date: *10-9-27*

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3572	Rev D								
100	Pick Kit	0.00							<i>(8x)</i>
	Packaging	0.00							
	Packaging								
	Memo								
110	Small Fab	0.00							<i>(8x)</i>
	Small Fab	0.00							
	Small Fab								
	Memo								
	1-Cut Tube D3572-1 as per Dwg D3572								
	2-deburr both ends								
120	QC5- Inspect part completeness to step on W/O	0.00							
	QC	0.00							
	Quality Control								
	Memo								

= 7m, L w/0a/2a

m, L w/0a/2a

8.00/2a

(8x)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Page 2

Accept

[illegible]**Setup Start**

Stop

Cust Item ID:[illegible]

Customer:

Reference:

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

Run Start

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Operation Description

Set Up/ Run Hours

Tool ID

Tool #

Plan Code

**Accept
Qty**

Reject
QtyReject
Number

Insp. Stamp

Weld per dwg A/R Aluminum rod Batch: 11/08436 0.00

0.00

Large Fab

Large Fab

Memo

0.00

Large Fab

1-Weld D3572-3 guides and D3572-5 bracket as per Dwg D3572
2- grind weld flush at the end of tube only

QC5- Inspect part completeness to step on W/O

0.00

Memo

0.00

QC

Quality Control

QC9- Inspect visual per QSI004- Fusion Welds

0.00

1. The first step in the process is to identify the problem. This involves gathering information about the situation and the people involved.

Memo

0.00

QC

Quality Control

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Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

210

Identify as per dwg & Stock Location 260

0.00



Packaging

Memo

0.00

Packaging

10/11/29 (82)

220

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

CK 10/11/29 MF
10-11-29

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Picklist Print

Monday, September 27, 2010 11:31:27 AM

Page 1

Work Order ID: 62337

Parent Item: D3572-041

Parent Item Name: Guide Assembly


Start Date: 9/27/2010

Required Date: 10/4/2010

Start Qty: 8.00

Required Qty: 8.00

Comments: IPP Rev:A New Issue 07-02-07 JLM
 IPP rev B revB dwg EC
 IPP Rev:C Removed D3572-7 Cap 07-06-11 JLM
 IPP Rev:D 08-05-27 Review process of IPP DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M6061T6T1.000W.188		Purchased	No			110	f	63.5653	2.34	19.70526			
													
6061T6 RD TUBE 1.00 X .188W													

Location	Loc Qty	Loc Code
MAT	1.2163	
114520	1.2163	
MAT016	62.349	
113511	15.516	
114089 ✓	46.833	

m-h 10/09/29

D3572-3

 Guide

Manufactured No

130 Each 20.0000 4

19.70526

EL 10-11-23

62215x2
 62401x30

Location	Loc Qty	Loc Code
ST244	20	
59640	20	

D3572-5

 Bracket

Manufactured No

130 Each 25.0000 1

8

EL 10-11-23

Location	Loc Qty	Loc Code
ST072	20	
59405	20	
WA	5	
54119	5	

9

Dart Aerospace Ltd

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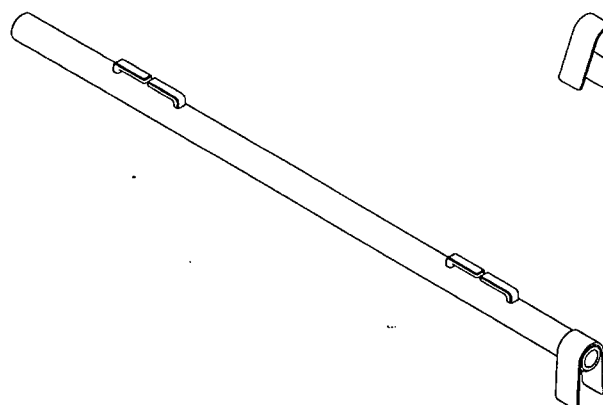
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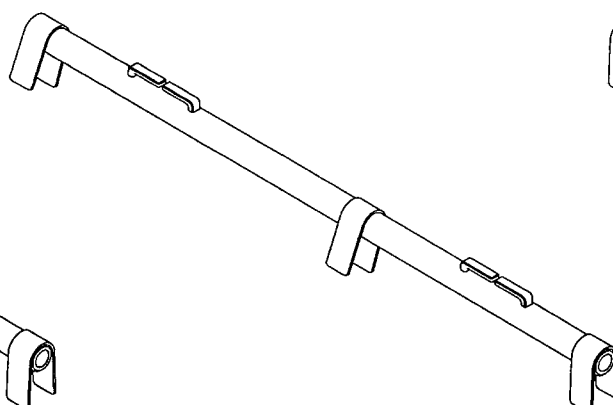
NOTE: Date & initial all entries

ITEM No.	QTY -041	QTY -043	QTY -044	PART NUMBER	DESCRIPTION
1	X			D3572-041	GUIDE ASSEMBLY
2		X		D3572-043	GUIDE ASSEMBLY (UH-1)
3			X	D3572-044	GUIDE ASSEMBLY (UH-1) (OPP)
11	1	1	1	D3572-1	TUBE
12	4	4	4	D3572-3	GUIDE
13	1	3	3	D3572-5	BRACKET
14	-	-	-	D3572-7	DELETED AT REV C

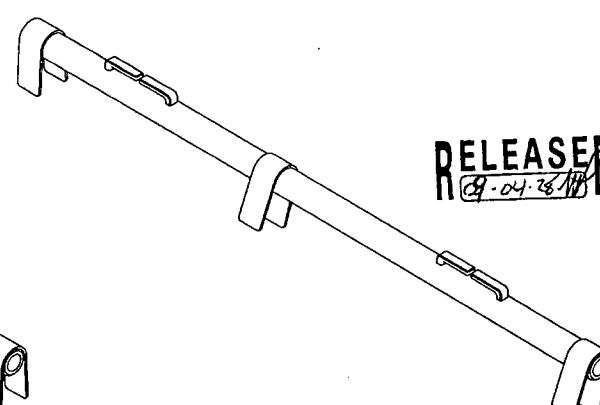
SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 42337
2810927



D3572-041 GUIDE ASSEMBLY



D3572-043 GUIDE ASSEMBLY (UH-1)



D3572-044 GUIDE ASSEMBLY (UH-1)

RELEASED
09-04-17

NOTES:

- 1) MATERIAL: NONE
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT GREY SANTEX (4.3.5.6) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3572-XXX" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT -041: 1.34 lbs
-043/-044: 1.42 lbs
- 8) WELDING: PER DART QSI 004

D	REDRAWN IN "B" SIZE FORMAT TO CURRENT STANDARDS. ADD -043, -044 FOR UH-1. SEE PAR 09-017.	AJS	09.04.17
C	REMOVE D3572-7	LE	07.06.01
B	FOR D3573-3 0.03 CHMF WAS 0.06; ADD TYP TO FILLET	LE	07.04.20
A	NEW ISSUE	LE	07.03.29
REV	DESCRIPTION	BY	DATE
DESIGN	LE	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
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MFG. APPR.	CE	D3572	SHEET 1 OF 4
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DE APPR.	CE	GUIDE ASSEMBLY	NTS
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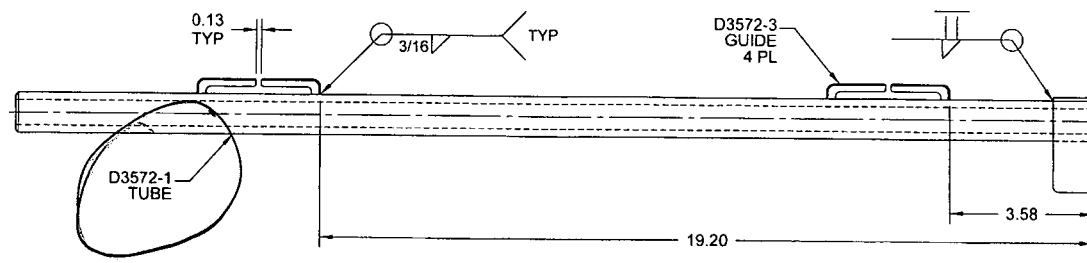
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

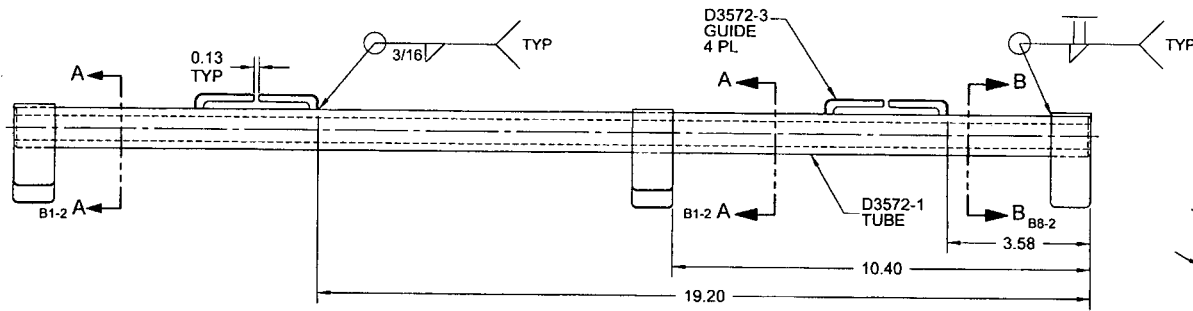
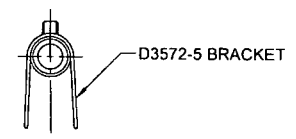
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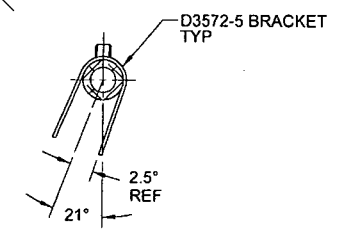
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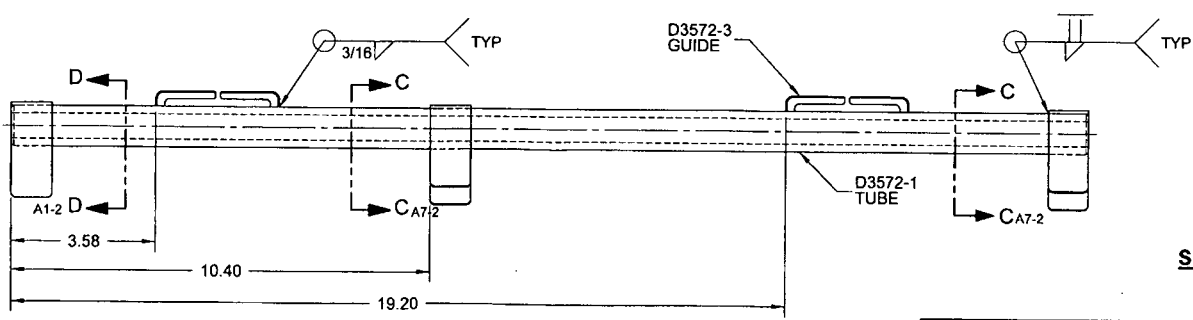
D3572-041 GUIDE ASSEMBLY



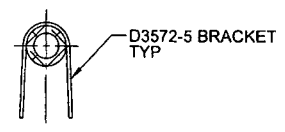
D3572-043 GUIDE ASSEMBLY



SECTION A-A C7-2
(2 PL) C4-2



D3572-044 GUIDE ASSEMBLY



SECTION D-D A7-2

SECTION B-B C2-2

SECTION C-C A2-2
A5-2

RELEASED
09.04.17

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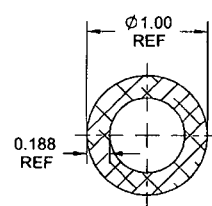
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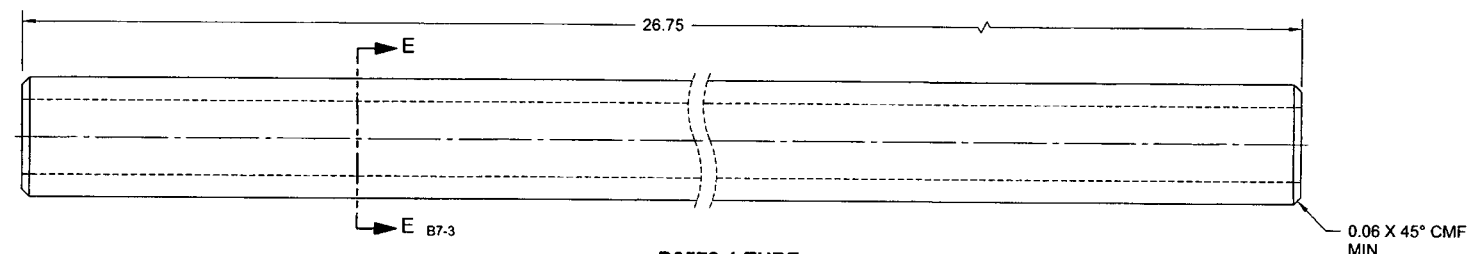
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w/o 62337



SECTION E-E C5-3



D3572-1 TUBE

RELEASED
07/04/13

D3572-1 NOTES:

- 1) MATERIAL: 6061-T6 (T62) ALUMINUM TUBE 1.00 OD X 0.188 WALL
PER WW-T-700/6 OR AMS 4080 OR AMS 4082 OR AMS-QQ-A-200/8 OR AMS-QQ-A-225/8
REF DART SPEC M6061T61.000W.188
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.25 lbs

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MFG. APPR.		D3572	SHEET 3 OF 4
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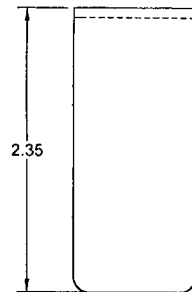
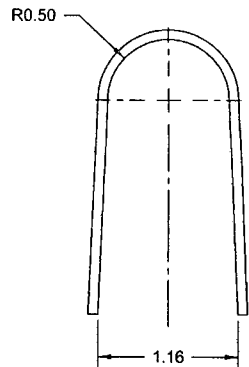
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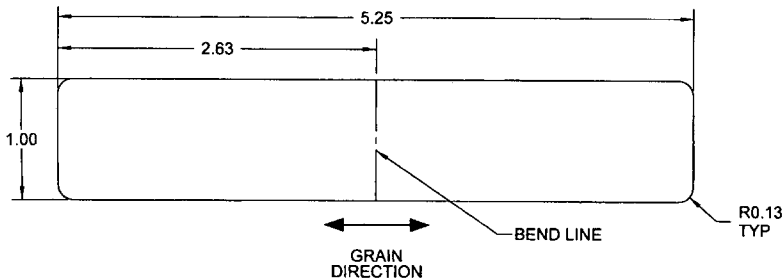
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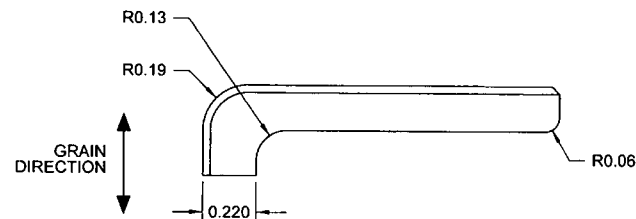
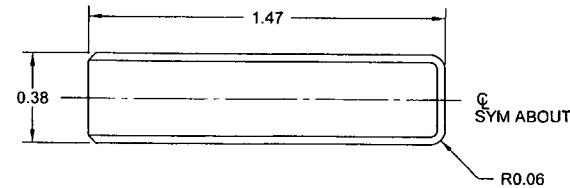
8 7 6 5 4 3 2 1



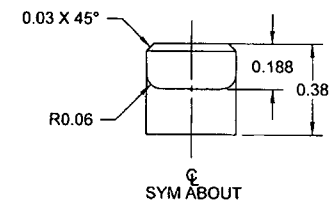
D3572-5 BRACKET
(MAKE FROM D3572-5F)



D3572-5F FLAT PATTERN



D3572-3 GUIDE



RELEASED
9/04/17

D3572-3 NOTES:

- 1) MATERIAL: 6061-T6 (OR T651/T6510/T651/T62) ALUMINUM BAR
PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR
AMS-QQ-A-200/8 (OR AMS4160)
REF DART SPEC M6061T6B
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.01 lbs

D3572-5 NOTES:

- 1) MATERIAL: 6061-T6 (OR T62) ALUMINUM SHEET 0.080 THICK
PER AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
REF DART SPEC M60601T6S.080
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.04 lbs

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